



COPY

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:

P-NI 4577

Address to: COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 690154931US

DATE OF DEPOSIT: January 23, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER
37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS
ADDRESSED TO: COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231.

LITAN PUTHUVALIL

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a
 X new utility patent application under 37 CFR 1.53(b)(1).
 continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. , filed
(list entire parentage).

Title: **METHOD FOR FUNCTIONAL MAPPING OF AN ALZHEIMER'S DISEASE
GENE NETWORK AND FOR IDENTIFYING THERAPEUTIC AGENTS FOR
THE TREATMENT OF ALZHEIMER'S DISEASE**

Inventor(s) (full name of each inventor): **Ralph J. Greenspan and
Gerald M. Edelman**

Enclosed are:

 X Return receipt postcard
 X Patent Application Bibliographic Data Sheet
 X 1 Page application cover sheet
 X 79 Pages of specification (includes claims and abstract)
 X 8 Sheets of drawing(s)
 Pages of an executed Declaration for Patent Application
 An executed Power of Attorney for Patent Application by
Assignee
 X Paper copy of sequence listing, pages 1 through 27
 X Sequence listing in computer readable form
 X Statement Under 37 CFR 1.821(f)
 An executed assignment and cover sheet

EXHIBIT B

Inventors: Greenspan and Edelman
Docket No.: P-NI 4577
Page 2 of 3

____ An executed Statement Under 37 CFR 3.73(b)
____ An executed small entity statement
____ Request for Nonpublication and Certification
____ Also enclosed: _____

____ This application is based on prior foreign application(s)
No.(s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed therefrom.

____ This application is based on, and claims the benefit of, U.S.
Provisional Application No. 60/_____, filed _____, and
entitled _____, and which is incorporated herein
by reference.

x This application is based on, and claims the benefit of, U.S.
Provisional Application No. 60/_____ (yet to be assigned),
filed **January 24, 2000**, which was converted from U.S. Serial
No. **09/490,243**, and entitled **METHOD FOR FUNCTIONAL MAPPING OF
AN ALZHEIMER'S DISEASE GENE NETWORK AND FOR IDENTIFYING
THERAPEUTIC AGENTS FOR THE TREATMENT OF ALZHEIMER'S DISEASE**,
and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed	=	Number Extra		Rate		=	Fee	
					Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	36 - 20	=	16	x	\$9	\$18	=	\$	\$0
Indepen- dent Claims	6 - 3	=	3	x	\$40	\$80	=	\$	\$0
Multiple Dependent Claims Presented: ____ Yes <u> x </u> No					\$135	\$270		\$	\$0
					BASIC FEE			\$355	\$710
					TOTAL FEE			\$	\$0

____ A check in the amount of \$ _____ to cover the filing fee is
enclosed.

x The payment of the filing fee is to be deferred until the
Declaration is filed. Do not charge our deposit account.

Inventors: Greenspan and Edelman
Docket No.: P-NI 4577
Page 3 of 3

— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: January 23, 2001

Andrea L. Gashler
Andrea L. Gashler
Registration No. 41,029
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122